STEWCO, INC. TEXAS

EPA ID# TXD0055337281

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EPA REGION 6
CONGRESSIONAL
DISTRICT 01
Harrison County

Updated: April 28, 2005 Next Update: September 2005.

Site Description

Site ID: 0602033

Location: • Harrison County, near East Texas border.

• 1/2 mile south of Waskom, intersection Highway 9 and Interstate 20.

Population: • The area is rural, and sparsely populated with only two residents near the site.

• The nearest residence and drinking water well are both 1,850 feet from the site.

• Location 1 is characterized by two surface impoundments (the site of a removal

action by EPA in 3/84 to 5/84) and a truck washing area.

• Pond 1 contains approximately 2085 cubic yards, and pond 2 contains about 2600

cubic yards.

• Location 2 is a large evaporation pond with a 52,000 cubic foot capacity.

Hydrology: • The site overlies the Cypress Aquifer.

Wastes and Volumes

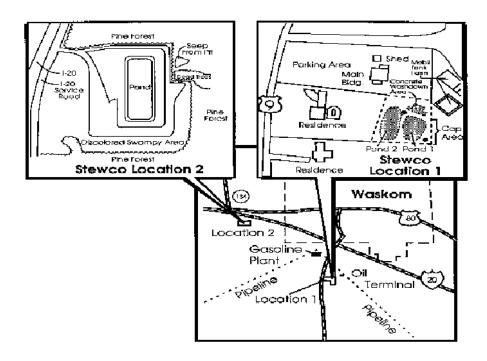
- The wastes found at the site include Di(2-ethyhexyl) phthalate sludge , DDT sludge , and PCE in water.
- The estimated volumes of site wastes were 6,830 cubic yards.

Site Assessment and Ranking -

NPL LISTING HISTORY

Site HRS Score: 48.86 Proposed Date: 10/05/84 Final Date: 10/15/84 NPL Update: No. 2

Site Map and Diagram



The Remediation Process

Site History:

- The Stewco truck cleaning facility was permitted for operation on 8/26/76; the permit was amended on 12/5/79.
- The operators of Stewco were cited for permit violations in 1979, 1980, 1981, and 1982.
- The owners filed for bankruptcy protection in 1983.
- During the period from March through May 1984, at Location 1, EPA and the State of Texas removed contaminated liquids from two evaporation ponds, which were then treated and discharged.
- Pond sludges were removed and disposed off-site, ponds were backfilled with clean soil and capped with clay.
- EPA constructed a fence at the second location after it was determined that emergency removal of material from the pond was not necessary.

Health Considerations:

• Residual contaminants associated with the former ponds at Location 1 and the existing pond at Location 2 do not pose a substantial risk to public health or the environment.

Other Environmental Risks:

- A private drinking water well is located 1,800 ft. up-gradient of the site.
- No wells are located down-gradient of the site, and residents utilize city water.

- Monitoring wells on-site show signs of minor contamination from the site; however, risks posed by site contaminants are not substantial.
- Risks posed by volatile organics, not attributed to the site, are significant for future potential ground water use.

Record of Decision -

Signed: September 16, 1988

- The Record of Decision (ROD) for the Stewco site selected a remedy of No further action for both Location 1 and 2.
- Alternatives were not developed since the 1984 Removal Action was highly effective in mitigating the threats posed by the site to human health and the environment.
- A Feasibility Study was not conducted.

Community Involvement -

- Community Involvement Plan: Developed 11/86
- Proposed Plan Fact Sheet and Public Meeting: 7/88
- ROD Fact Sheet: 10/88
- Milestone Fact Sheets: 12/87
- NPL Deletion by Federal Register public notice: 8/95
- Citizens on site mailing list: 63
- Constituency Interest: Very low only two residents near the site.
- Site Repository: Waskom City Hall, 304 Texas Avenue, Waskom, TX 75692

Technical Assistance Grant -

- Availability Notice: None
- Grant Award: None
- Current Status: No further actions planned for this site.

Contacts -

- Remedial Project Manager (EPA): Ernest R. Franke 214-665-8521, Mail Code: 6SF-AP
- State Contact: Texas Department on Environmental Quality (TCEQ) Joe Shields, 512/239-0666, Mail Code 225
- Community Involvement (EPA): Ernest R. Franke, 214-665-8521, Mail Code: 6SF-AP
- Attorney (EPA): Michael Barra, 214-665-2143, Mail Code: 6RC-S
- State Coordinator (EPA): Karen Bond, 214-665-6682, Mail Code: 6SF-AP
- Prime Contractor: CH2M HILL
- **Region 6 Ombudsman:** Arnold Ondarza, 303-312-6777.

Present Status and Issues

- The site is in Operation & Maintenance.
- The STEWCO Site has been deleted from the National Priorities List on October 4, 1995 by Federal Register notice [FRL-5311-6].

Benefits

- 6,830 cubic yards of contaminated waste to off-site disposal.
- 350,000 gallons of contaminated water treated and discharged.